



MARS Reporting & Querying “Business User” Guide

For the Business and Power User

Navigation / Working with Corporate Documents

<https://mars.rdc.noaa.gov>





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Terminology

- **Business Objects 4.1™** – This is the release of Business Objects being used by NOAA for MARS Reporting & Querying Module as of December 2014.
- **Launch Pad**– This is the web component of Business Objects 4.1 that provides access to Web Intelligence documents. It also allows access to other documents such as MS Excel, MS PowerPoint and PDF. Launch Pad also allows the creation of HTML links for easy navigation to other web applications. Launch Pad allows you to organize these documents to suit your personal preferences.
- **Web Intelligence (WebI)** – This is the Business Objects 4.1 web application for building both corporate and personal documents.
- **Data Warehouse** – A data warehouse is a central database for consolidating data from different systems throughout the organization. The data warehouse is specifically architected for easy querying and reporting. The MARS Data Warehouse (MARS DW) resides on an Oracle platform at the NOAA ITC in Largo, MD.
- **Document** – A document contains one or more reports & queries. If there is more than one query, the queries must be related and linked together by common elements. The results of the query or queries is then presented in one or more report tabs. A document that is published by the MARS team for public use is called a Corporate or Public document. Documents that are created by an Adhoc user are called Personal Documents.
- **Object** – In Business Objects, the objects are the building blocks for the report. Objects are organized in folders within a Universe (see below). An object can be a data column such as 'Project Code', or it can be a query filter such as 'Include Labor Only'.
- **Report Tab** – A document can have more than one report tabs. Report Tabs are used to show the results of the query in different ways, such as a summary and detail tab.
- **Report Section** – Within a report tab, the report can be set up to navigate by section. For example, sections can be generated by FMC and program.
- **Refresh** – Refresh refers to the action of running the query or queries for the document in order to get the latest data from the database to be presented in the report tabs.
- **Drill** – If drilling is enabled in a document, the user has the ability to click on the higher levels to drill down to lower levels within a hierarchy, such as the Fund, Program and Project hierarchy.
- **Toggle** – Toggle refers to the action of turning on and off panels within Launch Pad. Actively toggling unnecessary panels off will give the user the maximum workspace for view documents.
- **Universe** – The universe is a collection of objects relating to a particular table or set of tables in the data warehouse.



Logging In

Logging In – MARS Home Page

NOAA National Oceanic and Atmospheric Administration
Management Analysis and Reporting System

Home Reference Materials Key Links Downloads New in MARS

Data Status

CBS data from
November 28, 2009 11:11:04 PM

Last pay period
PP 2009-22

Last CBS labor accrual
November 18, 2009

CBS accrual based on pay period
PP 2009-22

Regular accrual rate
160%

Adjusted accrual rate
140%

CBS over/under run
October 30, 2009

MARS Support

Email mars.support@noaa.gov
Phone (301) 713-2376
Fax (301) 713-1742

Hours: Mon-Fri 7:30 am - 5:30 pm ET

Log In

Data Entry Module
Reporting & Querying

Announcements

November 2009

Note: Internet Explorer 8 (IE8) is not currently supported for use with MARS

Notice to Reporting & Querying users:
There is an isolated problem with the Reporting & Querying System. Users are currently not able to associate their personal documents with a category. If you attempt to assign a category to a personal document, you will get an error message. Please refrain from assigning categories until this problem is solved.

[Previous announcements](#)

System Status

Updated (EST): NOV 30, 2009 07:21 AM

The MARS Data Entry Module and Reporting & Querying Module are available

MARS Hours of operation:
7:00 AM to 11:00 PM ET

MARS Forms

[User access request instructions](#)
[User Access request form](#)
[NOAA MARS Rules of Behavior](#)
[MARS Non-Disclosure Agreement](#)
[MARS Line Office Administrator list](#)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
[Privacy Policy](#) | [Disclaimer](#) | [Contact](#)

v1.4

- Go to this web address for the MARS Home Page:

<https://mars.rdc.noaa.gov>

- This page features:
 - ☐ Log In for
 - *MARS Data Entry Module*
 - *MARS Reporting & Querying*
 - ☐ Data Status
 - ☐ Support Information
 - ☐ Announcements
 - ☐ System Status
 - ☐ Forms
 - ☐ Reference Materials
 - ☐ Key Links
 - ☐ Downloads
 - ☐ New in MARS
- To log in to MARS Reporting & Querying, click the *Reporting & Querying* button

Logging In – User Name & Password Screen



Welcome to Management Analysis and Reporting System

Enter your user information, and click "Log On".
Users requesting access to MARS for the first time should follow these [instructions](#)

User Name:

Password:

[Forget Your Password?](#) [Help](#)

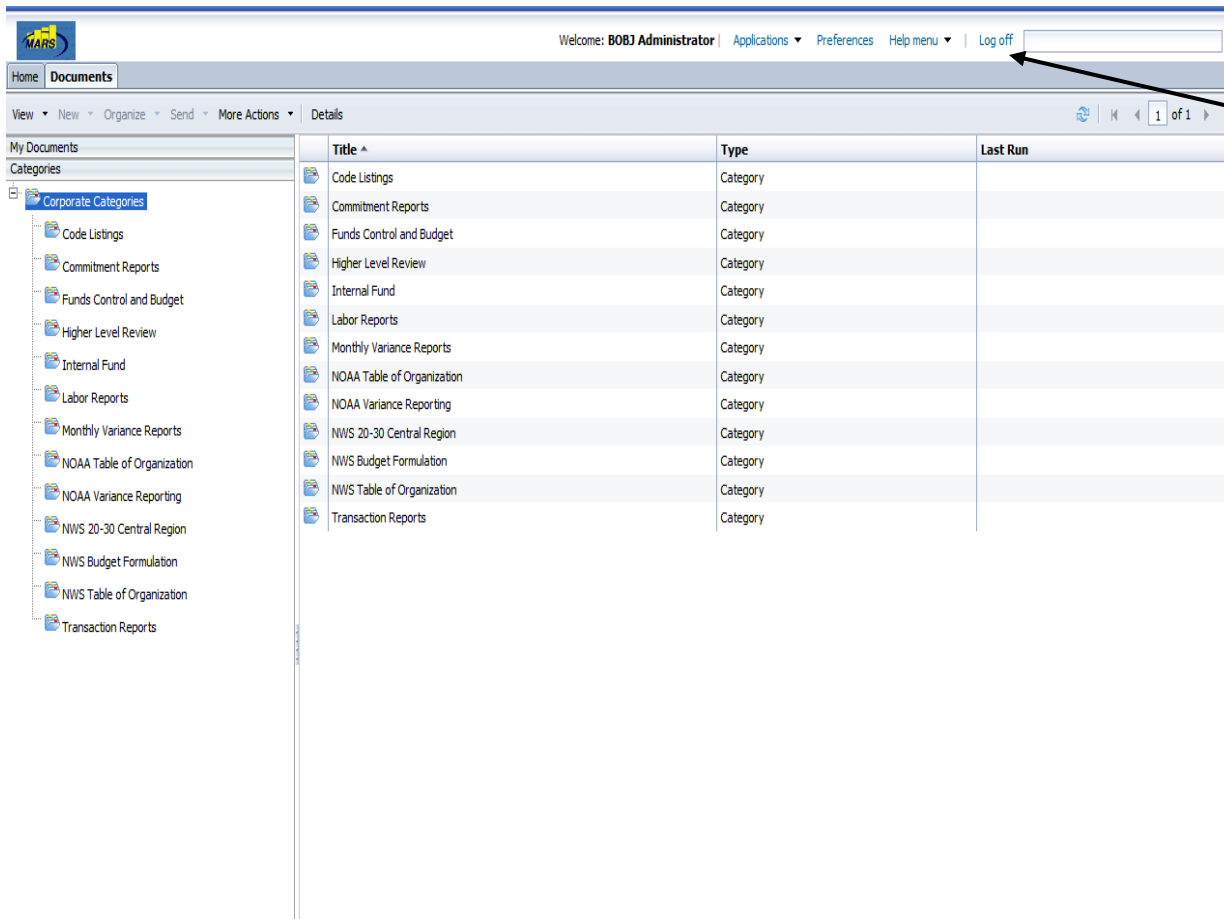
User passwords should adhere to the [Department of Commerce Password Policy](#)

*** You are accessing a United States Government computer system. The use of this system will be monitored for security, system administration, and law enforcement purposes. Accessing this system constitutes consent to monitoring. Any unauthorized access of this system or unauthorized use of the information on this system by unauthorized users or others is prohibited and is subject to criminal and civil penalties under federal and other laws.***

[U.S. Department of Commerce](#)
[National Oceanic and Atmospheric Administration](#)
[Privacy Policy](#) | [Disclaimer](#) | [Contact](#)

- Enter your *User name* & *Password* then click *Log On*.
- User names & passwords are case sensitive.
- If a password is entered incorrectly 3 times, the user account will be disabled.
- Valid passwords in Business Objects are required to:
 - ☐ Be at least 8 characters
 - ☐ Contain 2 of the following
 - Upper case letters
 - Lower case letters
 - Numbers
 - Punctuation (! @ # \$ %, & etc.)
 - ☐ Be different from your last 10 passwords
 - ☐ NOT contain any of your account name as part of your password
- If your account becomes disabled, contact MARS Support. Contact information can be found on page 32 and on the MARS Home Page.

Logging Out



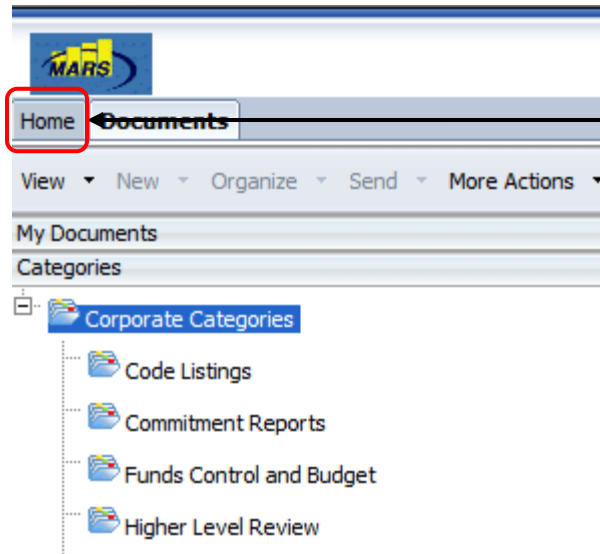
The screenshot shows the MARS application interface. At the top, there is a header bar with the MARS logo on the left and a welcome message 'Welcome: BOBJ Administrator' followed by navigation links: 'Applications', 'Preferences', 'Help menu', and 'Log off'. An arrow points to the 'Log off' link. Below the header, there is a 'Documents' tab and a 'Details' view. The 'Details' view displays a table with columns 'Title', 'Type', and 'Last Run'. The table lists various business objects, all of which are categorized as 'Category'. On the left side, there is a 'My Documents' section with a tree view showing 'Corporate Categories' and a list of business objects.

Title	Type	Last Run
Code Listings	Category	
Commitment Reports	Category	
Funds Control and Budget	Category	
Higher Level Review	Category	
Internal Fund	Category	
Labor Reports	Category	
Monthly Variance Reports	Category	
NOAA Table of Organization	Category	
NOAA Variance Reporting	Category	
NWS 20-30 Central Region	Category	
NWS Budget Formulation	Category	
NWS Table of Organization	Category	
Transaction Reports	Category	

When you are finished using Business objects, always log out by selecting the **Log Off** option from the menu bar.

You will be brought back to the login screen after you have successfully logged out.

Home



- To view *Recently Viewed Documents*, click on *Home* tab.

Home

The screenshot shows the MARS Home dashboard for a user named BOBJ Administrator. The dashboard is divided into several sections:

- My Recently Viewed Documents:** A list of documents including MARS Leases Report, MARS Program Groupings, Listing - Program and Project Codes, MARS 09WGALB Transactions, MARS Internal Fund Analysis, TO060 Position Audit Report, TO010H Billet Report (Historical), TO010 Billet Report (Live), NOAA TO - Add Billet, and MARS Allowance Advice History.
- 0 unread messages in My Inbox:** A section indicating no unread messages, with a "See more..." link.
- My Recently Run Documents:** A section indicating no recently run documents.
- 0 Unread Alerts:** A section indicating no unread alerts, with a "See more..." link.
- My Applications:** A section with a red sphere icon.

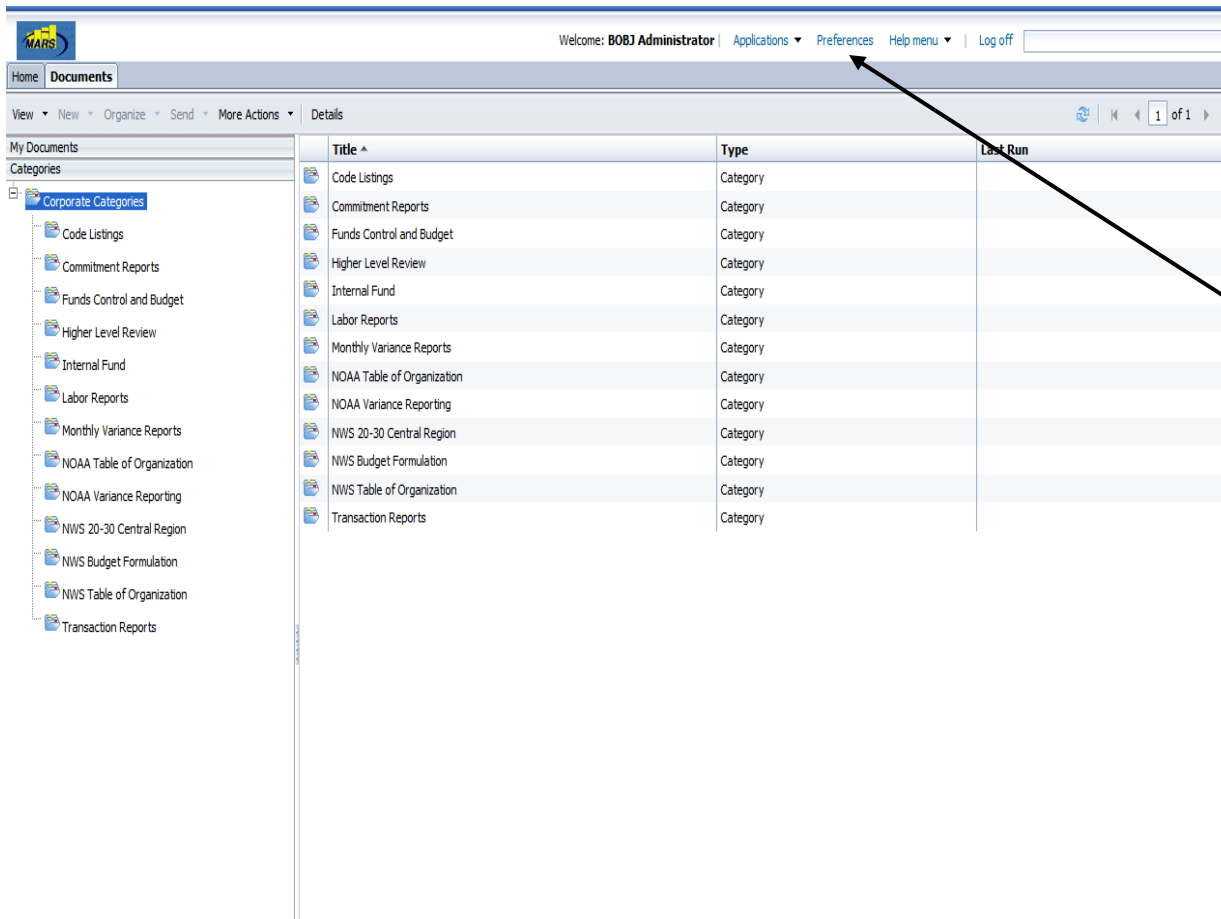
The top navigation bar includes the MARS logo, the user name "Welcome: BOBJ Administrator", and links for Applications, Preferences, Help menu, and Log off. The left sidebar shows the "Home" and "Documents" tabs.

From the *Home* tab, you can also view any unread messages in your BusinessObjects *Inbox*. Click on the *Documents* tab to go back to *Corporate Category* view



Setting Preferences

Setting Preferences



- Preference settings allow users to your preferred *Launch Pad Start Page* as well as other settings to control the default functionality.
- To set preferences, select the *Preferences* option.
- **IMPORTANT NOTE:**
The following pages show how preferences should be set to match the exercises in this guide.
- After completing the *MARS Reporting & Querying User Guide*, feel free to set them based on your own individual preferences.

Setting Preferences: General Section

The screenshot shows the 'Preferences – BOBJ Administrator' window. On the left, a sidebar lists various preference categories: 'General' (highlighted with a red circle), 'Change Enterprise Password', 'Locales and Time Zone', 'Analysis edition for OLAP', 'Web Intelligence', 'BI workspaces', and 'Crystal Reports'. The main area is titled 'General' and contains the following settings:

- ☐ Use Default Settings (Administrator defined)
- Set MARS Reporting and Querying start page:**
 - ☐ Home tab
 - ☒ Default Home tab
 - ☒ Select Home tab:
 - ☒ Documents tab
 - ☐ My Documents
 - ☒ My Favorites
 - ☒ Personal Categories
 - ☒ My Inbox
 - ☒ Categories
 - ☐ Corporate Categories
 - ☒ Select Corporate Category:

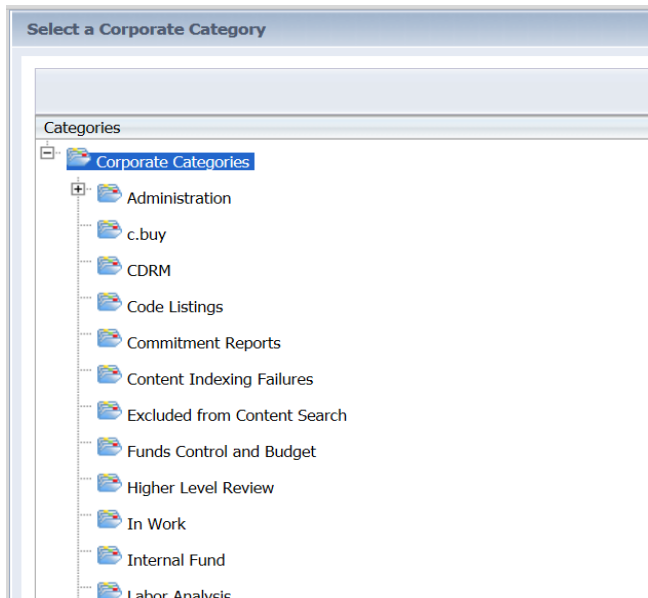
■ Set your preferences as follows for the exercises in this guide. Starting with the **General** settings . . .

■ Set MARS Reporting and Querying start page:

- ☐ Documents tab
- ☐ Categories
- ☐ Select Corporate Category:

■ Click **Browse Category** to select a default Category . . .

Setting Preferences: General Section



- Scroll through the list of categories and select **Monthly Variance Reports**.
- Click **Open** to return to the preference option list.

Documents tab

☐ My Documents

- ☐ My Favorites
- ☐ Personal Categories
- ☐ My Inbox

☐ Folders

- ☐ Public Folders
- ☐ Select Public Folder:

☒ Categories

- ☐ Corporate Categories
- ☒ Select Corporate Category:

Monthly Variance Reports

- Note the selected category.

Setting Preferences: Web Intelligence Section

The screenshot shows the 'Preferences – BOBJ Administrator' window. On the left, a tree view under 'Preferences' has 'Web Intelligence' selected. The main pane is titled 'Web Intelligence' and contains several sections: 'View' with radio buttons for HTML (selected), Applet, Desktop, and PDF; 'Modify (creating, editing and analyzing documents):' with a description and radio buttons for HTML (selected), Applet, and Desktop; 'Select a default universe:' with a text field 'No default universe' and a 'Browse ...' button; 'When viewing a document:' with radio buttons for 'Use the document locale to format the data' and 'Use my preferred viewing locale to format the data' (selected); 'Drill options:' with checkboxes for 'Prompt when drill requires additional data' (checked), 'Synchronize drill on report blocks' (checked), and 'Hide Drill toolbar on startup' (unchecked); 'Start drill session:' with radio buttons for 'On duplicate report' and 'On existing report' (selected); and 'Select a priority for saving to MS Excel:' with radio buttons for 'Prioritize the formatting of the documents' and 'Prioritize easy data processing in Excel' (selected).

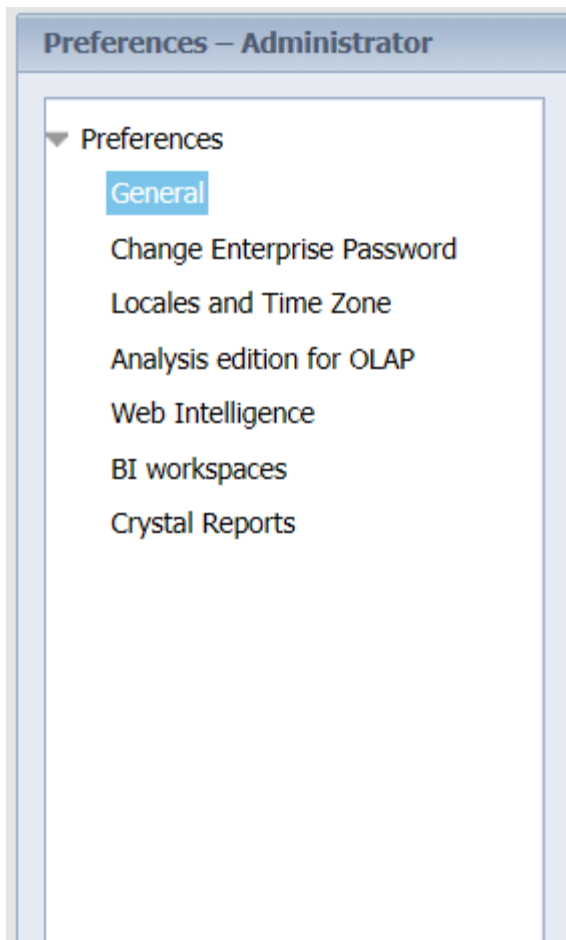
- Scroll down to the **Web Intelligence** section. Click the section name to expand the list of options within the section.
- Select a default view format:
 - ☐ **HTML**
- Select a default creation/editing tool:
 - ☐ **HTML**
- When viewing a document:
 - ☐ **Use my preferred viewing locale to format the data**
- Select a default Universe:
 - ☐ **No default universe**
- Drill options:
 - ☐ **Prompt when drill requires additional data**
 - ☐ **Synchronize drill on report blocks**
- Start drill session:
 - ☐ **On existing report**
- Select a priority for saving to MS Excel:
 - ☐ **Prioritize easy data processing in Excel**

Setting Preferences: Change Password Section

The screenshot shows a web application interface for administrator preferences. On the left is a sidebar titled 'Preferences – Administrator' with a list of options: 'General', 'Change Enterprise Password' (highlighted with a blue bar), 'Locales and Time Zone', 'Analysis edition for OLAP', 'Web Intelligence', 'BI workspaces', and 'Crystal Reports'. The main content area is titled 'Change Enterprise Password' and contains the sub-header 'Change Your Enterprise Password'. Below this are four input fields: 'User Name:' with the value 'Administrator', 'Old Password:', 'New Password:', and 'Confirm New Password:'.

- Scroll to the Password section. Click the section name to expand the list of options within the section.
- As a new user, you will be asked to change your password the first time you log in.
- Subsequently, you will be asked to change your password every 60 days.
- You may change your password at any time using this screen. (There is no need to change it at this time.)

Setting Preferences: Ignore Other Settings Sections

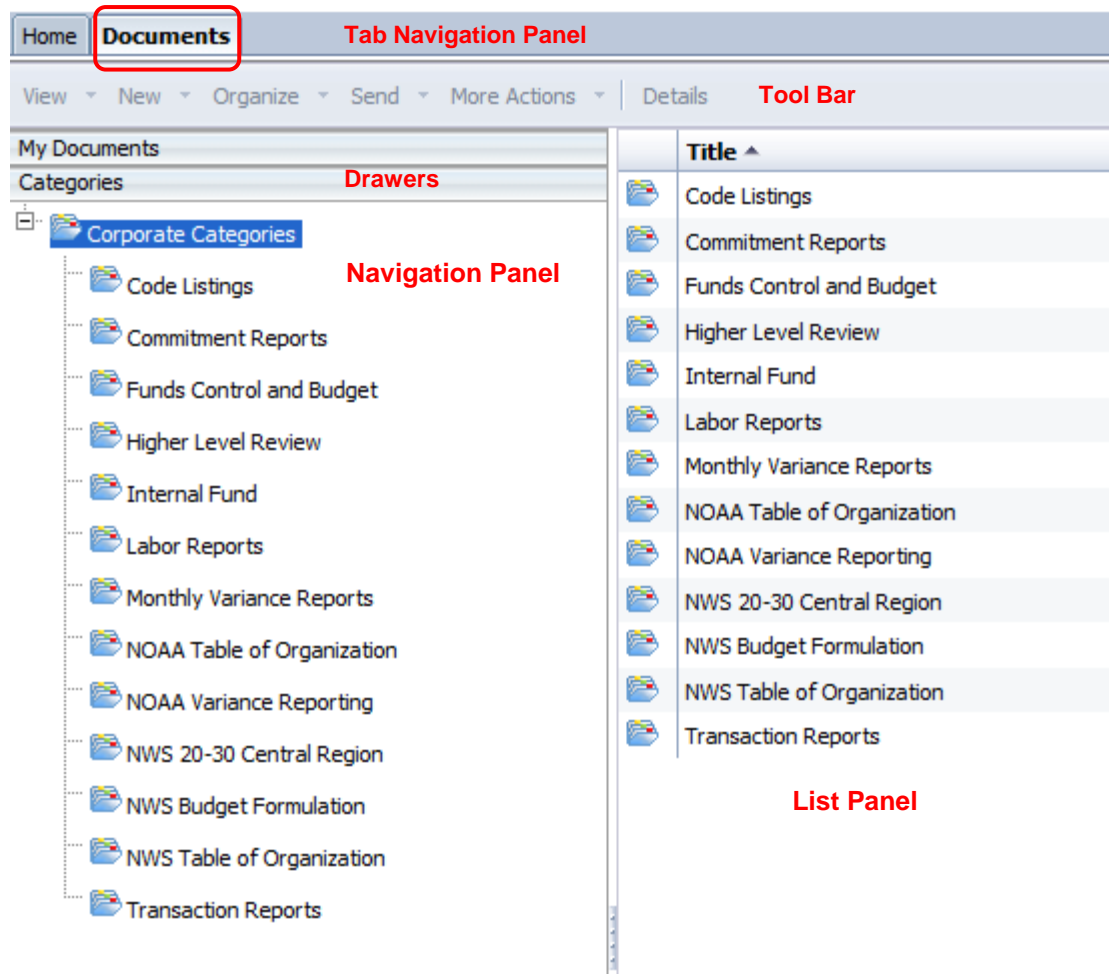


- Please ignore the *Crystal Reports, Analysis edition for Olap, BI Workspaces* settings.



Launch Pad Navigation

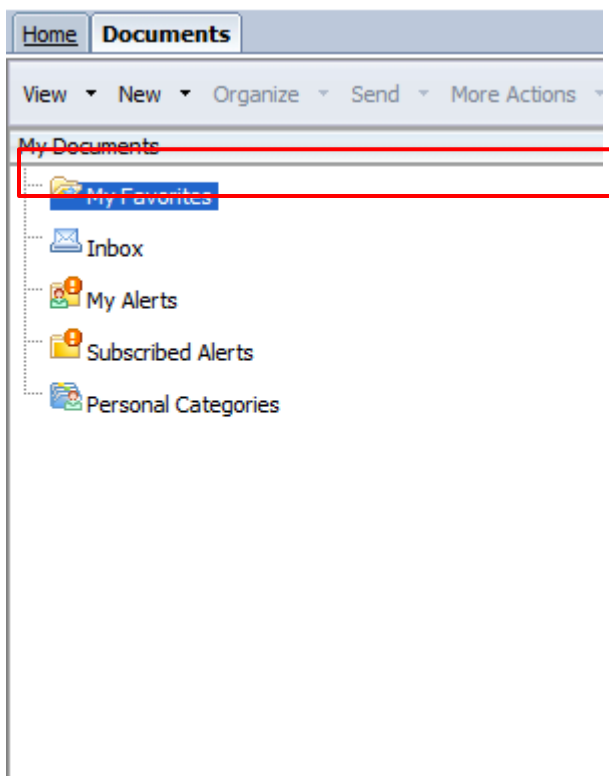
BI Launch Pad Navigation: List Panels



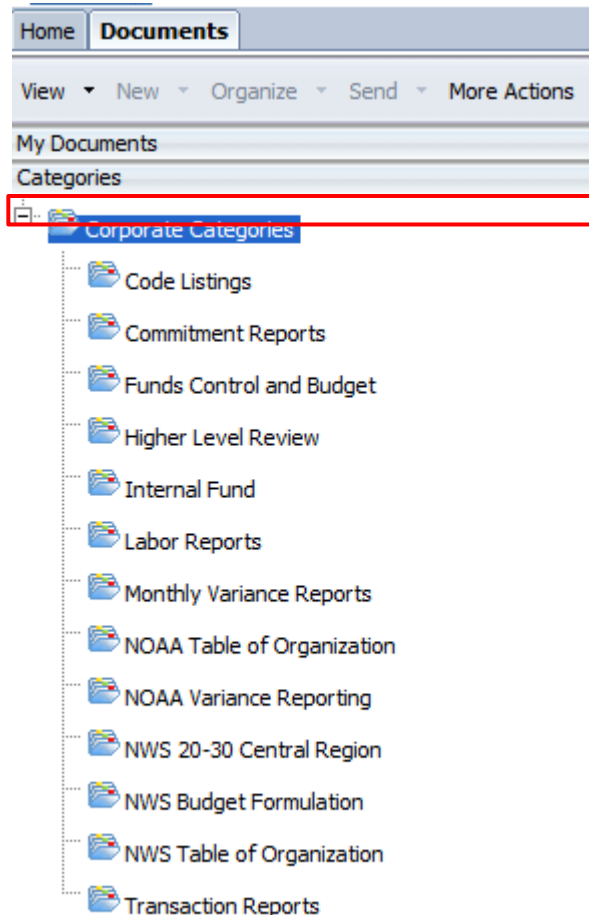
- Click the *Documents* tab to return to *Corporate Categories* view.
- Note that the screen is divided into two panels:
 - Navigation Panel
 - List Panel
- The *Navigation Panel* is used to browse *Personal Folders* & *Categories, Inbox* documents and *Corporate Categories*.
- The *Navigation Panel* provides a top-level view of folders and categories. *Drawers* are expandable panes on the navigation panel.
- The *List Panel* is where the objects within the selected folder or category are displayed.
- The *Tool Bar* is only available when the Navigation and List panel are displayed. It is used to view and manage objects.
- The *Tab Navigation Panel* on top is always displayed.

Launch Pad Navigation:

My Documents View



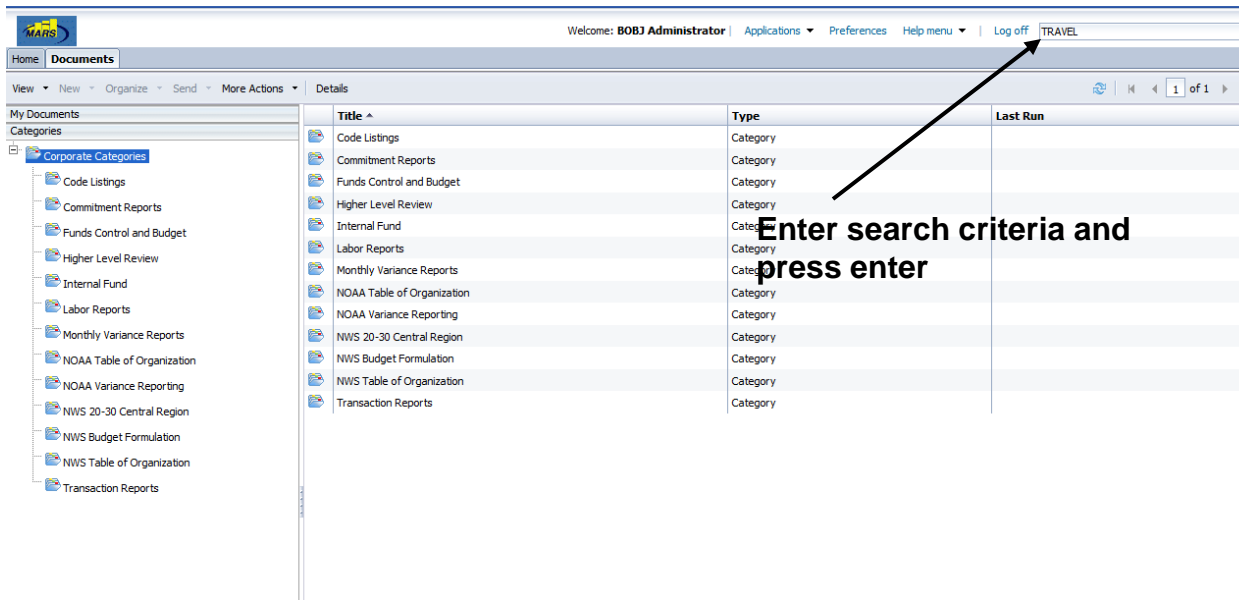
Categories View



- Each document must be placed in a folder.
- Each document can be associated with zero, one or more categories.
- MARS has been configured to show **Corporate Documents** only in the Category View. Switch to **Category** View to see Corporate Documents.
- **Personal Categories** will be empty if you have not created your own categories. Switch to **My Documents** View to see Personal Documents
- The **My Documents** view is the only way to navigate to the Inbox.
- Practice toggling between the **My Documents** and **Categories** views.

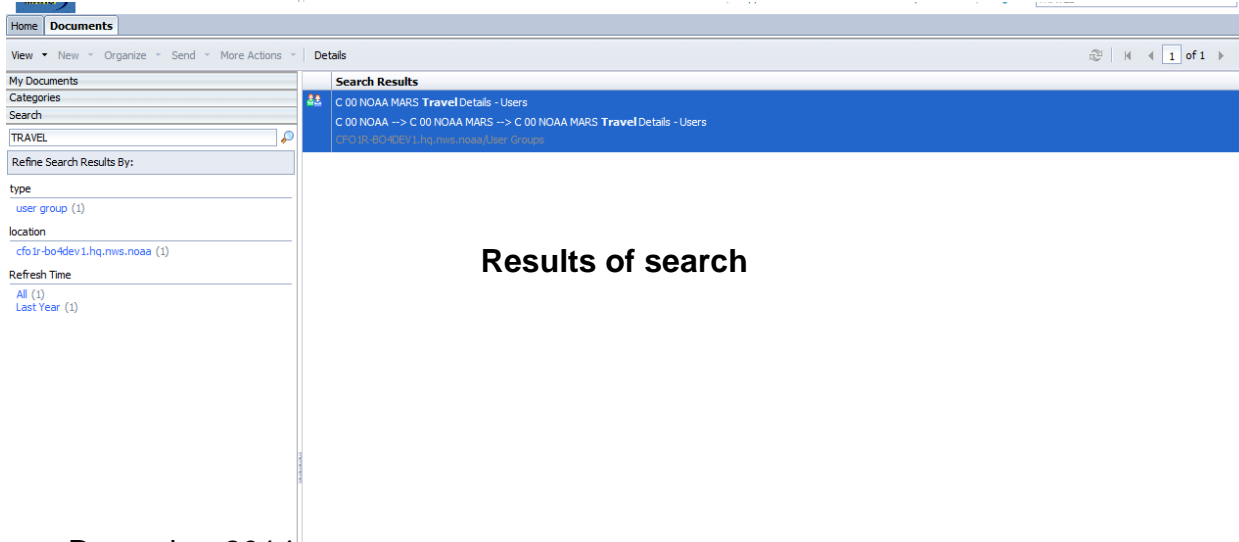
NOTE: You may not see some categories shown in these screenshots due to individual access rights

Launch Pad Navigation: Finding Documents by Name



If you are looking for a particular document and are having trouble finding it in either the folder or category structure, use the **Document Search** facility in the **Launch Pad Tool Bar**.

For example, if you are looking for a document you know has 'Travel' in the name, simply type 'Travel' in the search field and press enter.

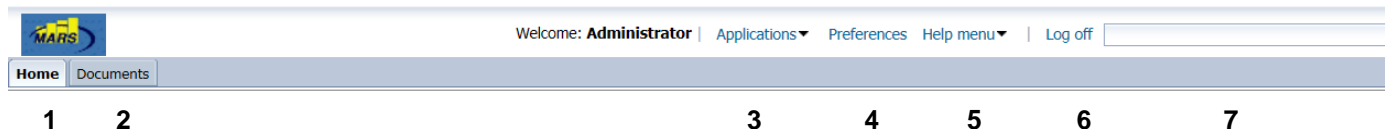


Matches to search text are automatically based on object's keyword, title, description, content, owner information

Click a facet in the **Search** drawer to refine the results.

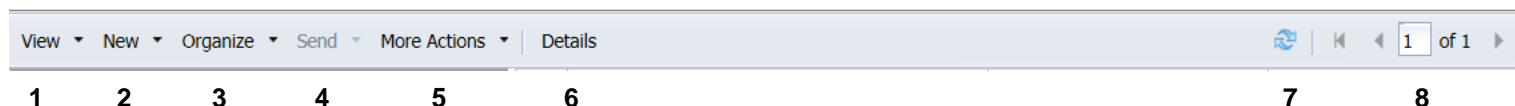
Launch Pad Navigation: Menu Bars – Quick Reference

Main Menu Bar



1. **Home:** Go to Launch Pad Start Page as defined in your preferences
2. **Documents:** Display the document list you were last viewing
3. **Applications:** Used to open SAP applications
4. **Preferences:** Preference allows users to set their preferred Launch Pad Start Page as well as other settings to control the default functionality.
5. **Help menu:** Access on-line help (this help does not cover in-depth report creation)
6. **Log Off**
7. **Search:** Search for a document by title or keyword

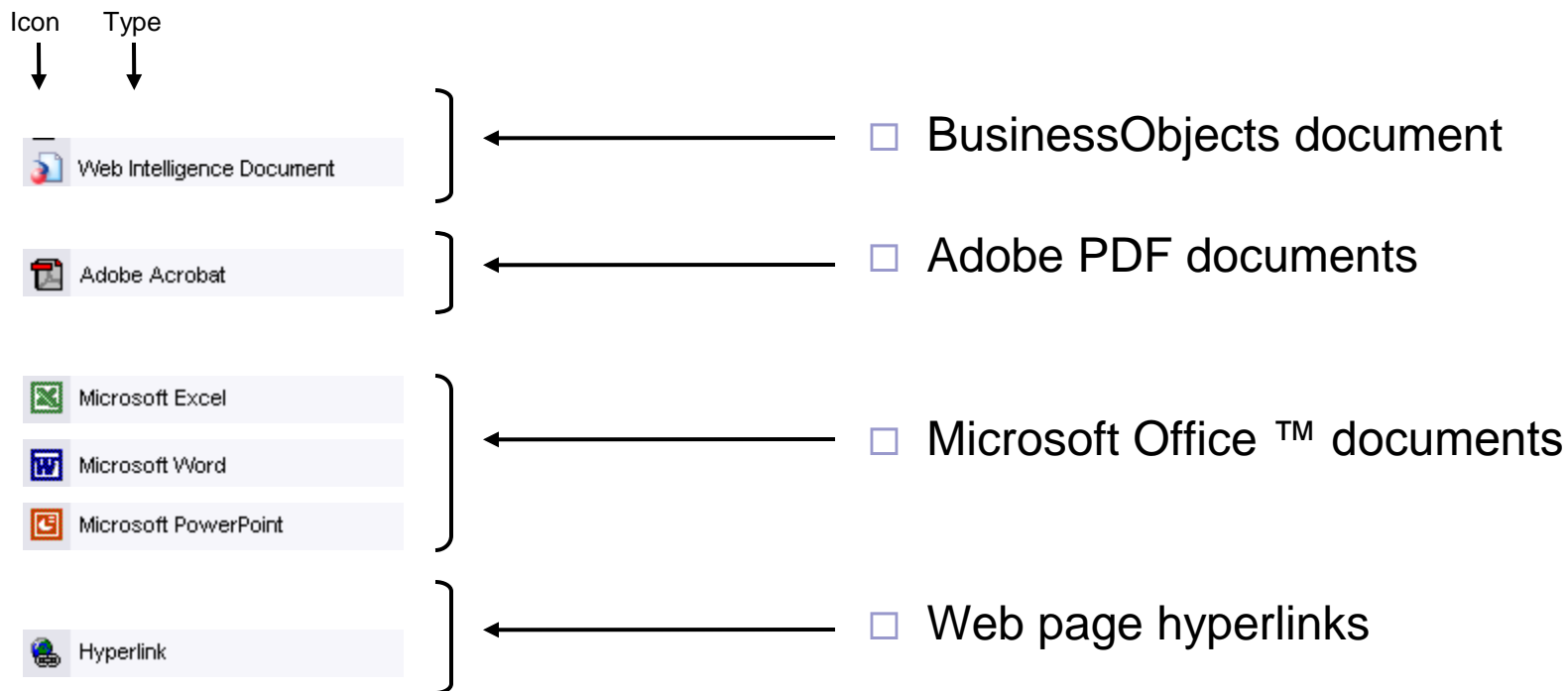
Launch Pad Menu Bar



1. **View:** Open a selected report for viewing or displays report properties.
2. **New:** Create Category or Folder
3. **Organize:** Cut, copy, copy shortcut, paste or delete Personal Folder, Category or Document
4. **Send:** Send selected report to user's BusinessObjects Inbox.
5. **More Actions:** Copy and paste the link to share the folder.
6. **Details:** Display report summary.
7. **Refresh Navigation Panel and List Panel**
8. **Page Navigation**

Launch Pad Navigation: Document Icons

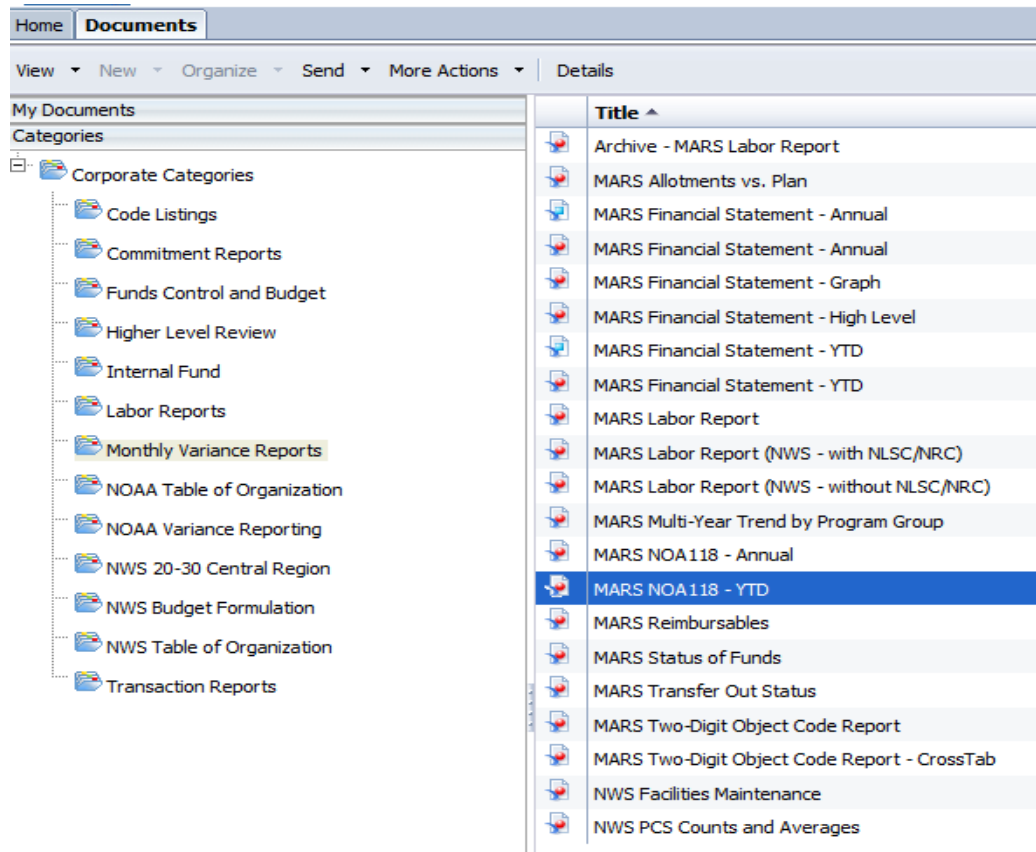
- Documents other than BusinessObjects documents can be viewed in Launch Pad and discerned by their icon or type description.





Working with Documents

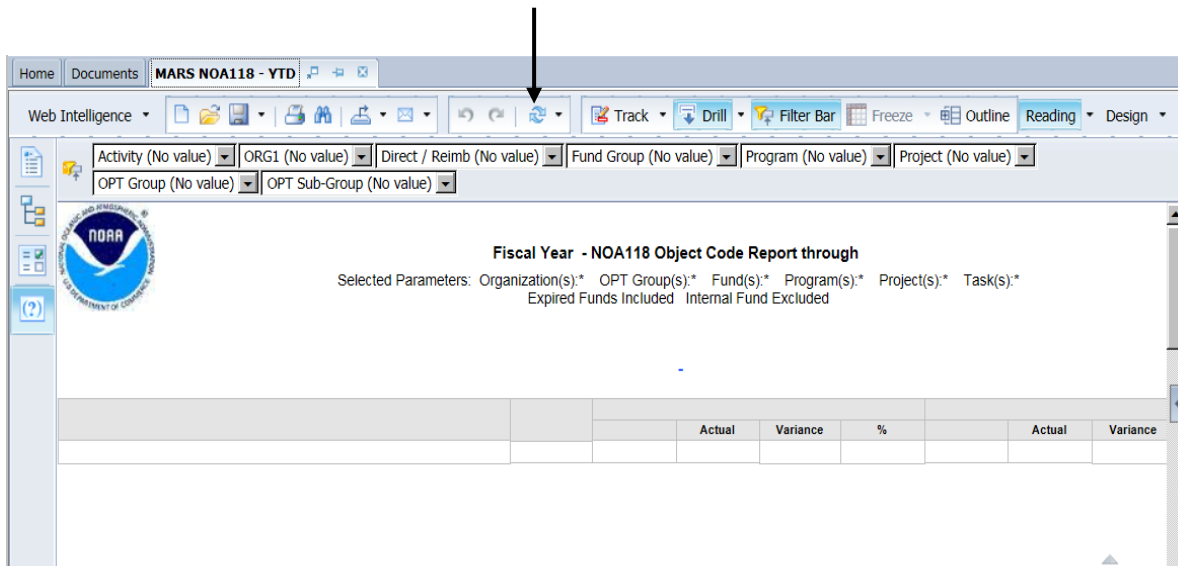
Working with Documents: Using a Corporate Document



- In this exercise we will show you how to use the **MARS NOA118 – YTD** corporate document.
- Be sure you are in **Category view** for this exercise.
- Click on the **Monthly Variance Reports** Category.
- To view a document, simply click on the document name in the **List Panel**.
- Or click on **View** on the Launch Pad toolbar.

Working with Documents: Refreshing Data

Refresh Data button



- The MARS team purges the query data before publishing reports.
- Therefore, when a corporate document opens, the report tabs will have no data in them by default.
- The user must click the **Refresh Data** button to retrieve the desired data.
- Upon refresh, the user may be prompted for parameters for retrieving the data.
- Click **Refresh Data**

Working with Documents: Filling in Prompts

Highlight the prompt to be answered.
See below for options.

Type in value here or select from the list on the left.

Prompts

Prompts Summary

- ✓ * Program Group Code ?
- ✓ * Funding Source CBS BOP
- ✓ * Section Report on . . . Program
- ✗ * LO Short Name(s) or * for all
- ✓ * LO, FMC, Org3, Org4 or * for all *
- ✓ * Org Drill Level 4
- ✓ * Fiscal Year 2012
- ✓ * Fiscal Month Number 0
- ✗ * Fund Group(s) or * for all
- ✓ * Fund Code(s) or * for all *
- ✗ * Activity Short Name(s) or * for all
- ✓ * Program Code(s) or * for all *
- ✗ * Fund Code
- ✗ * Project Code(s) or * for all *

* Required prompts

Program Group Code

Type values here

Refresh Values

Master Program Group N...

- CFMD
- Internal Fund
- NESDIS
- NMFS
- NOS
- NWS
- OAR

March 6, 2014 9:52:02 AM GMT-05:00

OK Cancel

- Default values have been filled in to the prompts.
- The user will need to change any prompt that has a question mark (?).
- The user should review all other prompts to be sure only the necessary data is retrieved.
- You may need to scroll down to see all the prompts that are available.
- To change a prompt value, click on the prompt in the upper part of the screen and either type in the desired value, or select it from the list of values in the lower part of the screen
- If the list of values is empty, click the **Refresh Values** button.

Working with Documents: Filling in Prompts

Prompts

Prompts Summary

- ✓ * Program Group Code ?
- ✓ * Funding Source **CBS BOP**
- ✓ * Section Report on . . . **Program**
- ✗ * LO Short Name(s) or * for all
- ✓ * LO, FMC, Org3, Org4 or * for all *
- ✓ * Org Drill Level **4**
- ✓ * Fiscal Year **2012**
- ✓ * Fiscal Month Number **0**
- ✗ * Fund Group(s) or * for all **ORF**
- ✓ * Fund Code(s) or * for all ***;0012;0**
- ✗ * Activity Short Name(s) or * for all
- ✓ * Program Code(s) or * for all *
- ✗ * Fund Code
- ✗ * Project Code(s) or * for all *

* Required prompts

Fund Code(s) or * for all

Refresh Values

Fund Group Short Name

- 0001 | OR&F GENERAL OPERA
- 0012 | ORF (02/03)**
- 0013 | ORF, RECOVERY ACT (1**
- 0017 | Y2K CONTINGENT EMEF
- 0021 | ORF (SINGLE-YEAR MO

OK Cancel

- Some prompts allow the user to select multiple values or '*' for all.
- If the user does not want all values, highlight the desired values in the list at the left, click the > button to move them to the selected values on the right.
- Be sure to remove the '*' from the selected values if you do not want all values. Use the < button to remove the '*' or any other undesired items.
- Click **OK** when you have finish selecting the desired values.
- Most documents will finish refreshing in less than 60 seconds.

Working with Documents: Navigating Within a Document

Home Documents **MARS NOA118 - YTD**

Web Intelligence

Activity (All values) | ORG1 (All values) | Direct / Reimb (All values) | Fund Group (All values) | Program (All values) | Project (All values) | OPT Group (All values) | OPT Sub-Group (All values)

NWS - National Weather Service

Fiscal Year 2013 - NOA118 Object Code Report through August

Selected Parameters: Organization(s):* OPT Group(s):* Fund(s):* Program(s):* Project(s):* Task(s):*

Expired Funds Included Internal Fund Excluded

All Organizations

NESDIS - 0007-05-01-08-000 Product Dev Readiness & Application (REIMB)

	Annual CBS BOP	Month of August				Year to Date Through August		
		CBS BOP	Actual	Variance	%	CBS BOP	Actual	Variance
25-XX CONTRACTUAL SERVICES	50,000	0	50,000	-50,000	0.00%	50,000	50,000	
SUBTOTAL DIRECT LABOR & OTHER OBJECTS	50,000	0	50,000	-50,000	0.00%	50,000	50,000	

- The document should now have the desired data.
- If the report is still empty, click on Refresh Data again and carefully review the values entered in the prompts for potential mistakes.

Working with Documents: Navigating Within a Document

Home Documents **MARS NOA118 - YTD**

Web Intelligence

Activity (All values) ORG1 (All values)

Program (All values)

OPT Group (All values) OPT Sub-Group (All values)

NWS - National

Fiscal Year 2013 - NOA118 Object

Selected Parameters: Organization(s): OPT Group(Expired Funds Included)

All Orga

NESDIS - 0007-05-01-08-000 Product

	Annual CBS BOP	CBS BOP
25-XX CONTRACTUAL SERVICES	50,000	0
SUBTOTAL DIRECT LABOR & OTHER OBJECTS	50,000	0

User Specified Sections Total Page User Spec Sect (CBS Labor)

User Specified Sections Track changes: Off

- There will be a panel to the left of the report. This panel is used to show the following features:
 - ☐ User Prompt Input
 - ☐ Navigation Map
 - ☐ Input Controls
- The icons of the left panel control which feature you see.
- The last feature you used will show as default.

Working with Documents: Printing \ Exporting a Document

Home Documents MARS NOA118 - YTD

Web Intelligence

Activity (All values) ORG1 (All values)

Program (All values)

OPT Group (All values) OPT Sub-Group (All values)

NOAA

NWS - National

Fiscal Year 2013 - NOA118 Obj

Selected Parameters: Organization(s): OPT Group(Expired Funds Included: All Orga

NESDIS - 0007-05-01-08-000 Product

	Annual CBS BOP	CBS BOP
25-XX CONTRACTUAL SERVICES	50,000	0
SUBTOTAL DIRECT LABOR & OTHER OBJECTS	50,000	0

User Specified Sections Total Page User Spec Sect (CBS Labor)

User Specified Sections Track changes: Off

- To print, click on the **Export to PDF for printing** icon on the menu bar.
- A PDF file of the entire document will be generated, click the **Open** button to display the document in Adobe Acrobat reader. In Adobe Reader, click the **Printer Icon** or **Select File | Print** from the main menu as per a normal windows program.
- To Export, click on **Export to my Computer** icon (to save the entire document or save only the current report tab) to my computer.
- You can then select; Excel, PDF, CSV or Text format for the exported file.

Getting Help

Help icon

The screenshot shows the MARS application interface. At the top, a navigation bar includes a 'Welcome: BOBJ Administrator' message and links for 'Applications', 'Preferences', 'Help menu', and 'Log off'. Below this is a 'Documents' section with a 'View' dropdown and a 'Details' tab. The main area is divided into a sidebar on the left and a table on the right. The sidebar shows a tree view of 'Corporate Categories' including 'Code Listings', 'Commitment Reports', 'Funds Control and Budget', 'Higher Level Review', 'Internal Fund', 'Labor Reports', 'Monthly Variance Reports', 'NOAA Table of Organization', 'NOAA Variance Reporting', 'NWS 20-30 Central Region', 'NWS Budget Formulation', 'NWS Table of Organization', and 'Transaction Reports'. The table on the right has columns for 'Title', 'Type', and 'Last Run', and lists the same categories as the sidebar.

Title	Type	Last Run
Code Listings	Category	
Commitment Reports	Category	
Funds Control and Budget	Category	
Higher Level Review	Category	
Internal Fund	Category	
Labor Reports	Category	
Monthly Variance Reports	Category	
NOAA Table of Organization	Category	
NOAA Variance Reporting	Category	
NWS 20-30 Central Region	Category	
NWS Budget Formulation	Category	
NWS Table of Organization	Category	
Transaction Reports	Category	

This *Querying & Reporting User Guide* only brings you through the basics of using BusinessObjects.

We encourage users to explore the broader functionality of the product by reading the online help.

To get access to these resources, click on the *Help* icon from the *Main Menu*.

Training Material available (See on the MARS Portal!)

- **Webinar**—Recorded step-by-step demonstration video, tailored to MARS users.
- The **“Business User” Guide** – This guide conveys basic concepts and step-by step directions for:
 - system log-on
 - system navigation
 - viewing and refreshing reports
 - saving reports
 - sending reports to other users
- The **“Power User” Guide** – This guide conveys more advanced concepts and step-by step directions for:
 - Creating Webi Documents
 - Filtering Document Queries
 - Report Formatting
 - Advanced Report formatting
 - Analytic Features
 - Cross-tab Reports
- **Web-Based Reporting Module Training via Knowledge Accelerator** – Knowledge Accelerator is a web-based training tool that simulates use of the reporting and querying module. Knowledge Accelerator provides the user with an understanding of how the screens flow and provides the opportunity to practice processes/operations in the tool (e.g., opening a report, refreshing a report, etc.).



MARS Support Information

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